**flash模块注意事项：**1、对于nand flash，分区的意义，坏块的含义和规避方法；linux下和ecos下如何使用  
2、对于nor flash，加锁和解锁的过程，测试方法；每款flash的寄存器意义和设置方法

3、底层如何实现对flash的读写

**section模块注意事项：**

1、TS IN如何配置，数据是怎么从底层传上来的

2、循环buffer的使用和维护，传递过程中要尽量减少数据的拷贝次数，才能提高效率

3、丢数据的原因要搞清楚

4、filter的作用，如何对应数据，如何过滤数据

5、如何优化数据通知和读取过程，减少丢包

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| | User Applications | |

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| | ↓ User Space |

| | +---------------+ |

| | | GNU C Library | |

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| | System Call Interface | |

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| |Inode Cache|--| Virtual File System |--|Directory Cache| |

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| | Individual File System | |

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| | Buffer Cache | Kernel Space |

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| | Device Driver | |

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<https://segmentfault.com/a/1190000008476809>